



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 4957

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/649,099	08/26/2003 RULE	430	1792	M-12977 US
<b>APPLICANTS</b> Woody K. Sattayapiwat Tang, Saratoga, CA; George A. Kovall, Campbell, CA; Yi Ding, Sunnyvale, CA;				
<b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b> <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 11/17/2003				
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /MAHMOUD Acknowledged DAHIMENE/ Examiner's Signature	<input type="checkbox"/> Met after Allowance  Initials	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWINGS</b> 5	<b>TOTAL CLAIMS</b> 30
<b>INDEPENDENT CLAIMS</b> 5				
<b>ADDRESS</b> MACPHERSON KWOK CHEN & HEID LLP 2033 GATEWAY PLACE SUITE 400 SAN JOSE, CA 95110 UNITED STATES				
<b>TITLE</b> Methods of reducing or removing micromasking residue prior to metal etch using oxide hardmask				
<b>FILING FEE RECEIVED</b> 1348	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	